

IN THE SPECIFICATION

Please amend the Abstract beginning at page 32, line 3, as follows:

A sensor unit includes a pressure sensor [[1]], an acceleration sensor [[2]] and a signal-processing circuit [[3]], which are disposed on the bottom surface of a lead [[4]] to form a line in the longitudinal direction of the sensor unit. The pressure sensor [[1]] and the acceleration sensor [[2]] are disposed at respective symmetrical positions with respect to the center of the signal-processing circuit [[3]] in the longitudinal direction of the sensor unit. Each of the pressure sensor [[1]] and the acceleration sensor [[2]] has substantially the same height dimension. The sensors [[1, 2]], the signal-processing circuit [[3]] and the lead [[4]] are sealed with a molded body [[8]], in such a manner as to allow lead terminals [[4a]] of the lead [[4]] to protrude outside the molded body [[8]]. The signal-processing circuit [[3]] is operable, based on a signal from the acceleration sensor [[2]], to control the ON/OFF action of the pressure sensor [[1]].